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3. Chaitin's constant
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8. Grigori Perelman Poincaré conjecture
9. Demis Hassabis \square AlphaGo Zero \square intuition \square intuition \square intuition \square intuition \square meta-solution to any problem \square
10. AlphaGo Zero DD Nature DD Superhuman performance DD DD DD DD DD DD DD
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14. DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
15. Birds and Frogs birds _ frogsBirds and
16. DODDODODAustrian School of Economics
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$ \textbf{20.} \ $
21.
22. Turing Test SAE level 4 _ level 5
23. encoder-decoder, attention, transformer, BERT
24. $\square\square\square\square\square\square\square$ deep-learning $\square\square\square\square$ deep residual networks $\square\square\square\square$ generative adversarial networks, etc. \square
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